IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Eva Y. Chen, Jonny T. Ro, Ming M. Deng and Leta M. Chi

Assignee:

Trend Micro, Inc.

Title:

SYSTEM, APPARATUS AND METHOD FOR THE DETECTION AND

REMOVAL OF VIRUSES IN MACROS

Serial No.:

08/724,949

Filed:

October 2, 1996

Examiner:

J. Palys

Group Art Unit:

2785

Docket No.:

M-5181 US (New)

MAR 2 6 1999

ASSISTANT COMMISSIONER FOR PATENTS Washington, D.C. 20231

POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST

Sir:

The above-identified assignee hereby revokes all powers of attorney previously given and appoints hereby the following attorney(s) and/or agent(s) to prosecute the aboveidentified application and to transact all business in the United States Patent and Trademark Office in connection therewith:

Alan H. MacPherson (24,423); Thomas S. MacDonald (17,774); Brian D. Ogonowsky (31,988); David W. Heid (25,875); Norman R. Klivans (33,003); Edward C. Kwok (33,938); David E. Steuber (25,557); Michael Shenker (34,250); Stephen A. Terrile (32,946); Peter H. Kang (40,350); Ronald J. Meetin (29,089); Ken John Koestner (33,004); Omkar K. Suryadevara (36,320); David T. Millers (37,396); Kent B. Chambers (38,839); Serge J. Hodgson (40,017); Michael P. Adams (34,763); Michael J. Halbert (40,633); Gary J. Edwards (41,008); William B. Tiffany (41,347); James E. Parsons (34,691); Daniel P. Stewart (41,332); Philip W. Woo (39,880); John T. Winburn (26,822); Tom Chen (42,406); Fabio E. Marino (43,339); William W. Holloway (26,182); Elaine H. Lo (41,158); Don C. Lawrence (31,975); Marc R. Ascolese (42,268); Carmen C. Cook (42,433); David G. Dolezal (41,711); Michael P. Noonan (42,038); Roberta P. Saxon (43,087); Bernice Chen (42,403); Mary Jo Bertani (42,321); Dale R. Cook (42,434); and Sam G. Campbell (42,381).

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SER. NO. 08/724,949

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STEW & TRACE

Certificate for Taking Action by Assignee under 37 CFR 3.73(b)

The undersigned representative of the above-identified assignee certifies that the above-identified assignee is the assignee of the entire right, title and interest in the above-identified patent application by virtue of a chain of title from the inventor(s) of the above-identified patent application to the above-identified assignee as shown below:

1. From: Eva Y. Chen, Jonny T. Ro, Ming M. Deng and Leta M. Chi To: Trend Micro, Inc. The document has been executed and is being submitted for recordation herewith.

The undersigned has reviewed all the documents in the chain of title of the above-identified patent application and, to the best of undersigned's knowledge and belief, title is in the above-identified assignee. The undersigned (whose title is supplied below) is empowered to sign this certificate on behalf of the above-identified assignee.

The undersigned hereby declares that all statements made herein of the undersigned's own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signatu	re: 1/6 U	Date:	3/15/99	
Name:	Eva Cken		· · · · · · · · · · · · · · · · · · ·	
Title:	Vice President			

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> 25 METRO DRIVE SUITE 700 SAN JOSE, CA 91110 (400 453-200)

SER. NO.: 08/724,949

Atty. Docket No.: M-5181 US

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we

For good and valuable cons	Meration, receipt	or which :-			
Eva Y. Chen	<u> </u>	of		pertino, Califo	
Jonny T. Ro				pei, Taiwan R	
Ming M. Deng				ipei, Taiwan R	
Teto tem M. Chi		of	Tai	ipei, Taiwan R	O.C.
hereby sell, assign and transfer to Ti 10101 N. De Anza Boulevard. Suite interest throughout the world in our SYSTEM, APP	400, Cupertino, C invention in	D METH	OD FOR TH	HE DETECT	oum igas, and a
for which we have filed a United St 08/724,949, and all patent application continuations and extensions thereo authorize the above-named assignerights of priority without further authorize the states and foreign application assigns and nominees, at their requiremental countries; and we request the Commitmental to the above-named assignmental than the commitmental countries.	ates patent applications and patents of of, and all rights of to apply for patenthorization from upons, and generally est and expense, in missioner of Patenthore, its successor	every cour f priority re nts of fore s; we agre to do ever a obtaining ts and Tra	erober 2. 1996, many for said investiling from the ign countries for eto execute alleything possible and enforcing demarks to issu	and has Applic vention, includ e filing of said or said inventio papers useful to aid said ass patents for said	applications; we in, and to claim all in connection with said ignee, their successors, if invention in all
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